



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yu Long et al

Serial No.: 09/857,611

Filed: June 8, 2001

For: BIODEGRADABLE POLYMER

Art Unit: 1711

Examiner: U. Rajguru

Atty Docket: 21854/0019

#513
7/10/02

RESPONSE AND AMENDMENT UNDER 37 CFR § 1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated April 2, 2002 please amend the above identified application as follows:

IN THE CLAIMS:

Kindly cancel claims 1-11, without prejudice or disclaimer.

Kindly add new claims 12-21 as follows:

#5

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12. (New) A biodegradable polymer for thermoforming rigid packaging products having the composition:

- 8 to 80% of a starch modified to include an hydroxyalkyl C₂₋₆ group or modified by reaction with an anhydride of a carboxylic acid
- 4 to 11 % of a water soluble polymer selected from polyvinylacetate and polyvinyl alcohol
- up to 12% added water
- 0 to 12% of a polyol plasticizer

Bk
Cmt